DECLARATION

As a below named inventor, I hereby declare that:

is attached hereto.

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My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or the below named inventors are the original, first and joint inventors (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "METHOD AND APPARATUS FOR UPDATING CONTROL STATE VARIABLES OF A PROCESS CONTROL MODEL BASED ON REWORK DATA" the Specification of which:

was	filed on	as Application Se	erial No		
I hereby sta including the claims.	te that I have re	viewed and understa	nd the contents of t	the above-identified	specification
	ity of the subject	close to the Patent and t matter claimed in th			
-	provisional applic on for patent, Unit lication on which	priority is claimed:	certificate listed belo application, or invent	ow and have also id	entified below
	PRIOI	RITY APPLICATIO	N(S)		iority aimed
(Number)	(Countr	у)	(Date Filed)	Ye	s/No
(Number)	(Countr	y)	(Date Filed)	Ye	s/No
listed below and, inso United States applica	ofar as the subject tion in the manne to disclose all in cation, as "materi	formation known to rality" is defined in T	claims of this applic st paragraph of Title ne to be material to itle 37, Code of Fed	cation is not disclose 35, United States (patentability of the deral Regulations, §	ed in the prior Code, § 112, I subject matter § 1.56, which
(Application	Serial No.)	(Filing Date)	(Status)		
(Application	Serial No.)	(Filing Date)	(Status)		
I hereby dire	ct that all corresp	ondence and telephor	ne calls be addressed	to Scott F. Diring.	Patent Agent.

I hereby direct that all correspondence and telephone calls be addressed to Scott F. Diring, Patent Agent, Williams, Morgan & Amerson, P.C., 7676 Hillmont, Suite 250, Houston, Texas 77040, (608) 833-0748.

I HEREBY DECLARE THAT ALL STATEMENTS MADE OF MY OWN KNOWLEDGE ARE TRUE AND THAT ALL STATEMENTS MADE ON INFORMATION AND BELIEF ARE BELIEVED TO BE TRUE; AND FURTHER THAT THESE STATEMENTS WERE MADE WITH THE KNOWLEDGE THAT WILLFUL FALSE STATEMENTS AND THE LIKE SO MADE ARE PUNISHABLE BY FINE OR IMPRISONMENT, OR BOTH, UNDER SECTION 1001 OF TITLE 18 OF THE UNITED STATES CODE AND THAT SUCH WILLFUL FALSE STATEMENTS MAY JEOPARDIZE THE VALIDITY OF THE APPLICATION OR ANY PATENT ISSUED THEREON.

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Inventor's Signature:		
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Inventor's Signature:	Authory Non	
Country of Citizenship:	USA J	Date: 4-12-01
Residence Address: (street,	4023 WALNUT CLAY	
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Post Office Address: (if different from above)	Same	
Inventor's Full Name:	CHRISTOPHER A. BODE	
Inventor's Signature:		
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Residence Address: (street,	4700 STAGGERBRUSH ROAD #738	
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Post Office Address:	Same	
(if different from above)		

Inventor's Full Name:	ALEXANDER J. PASADYN	
Inventor's Signature:		
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number, city, state, and/or country)	AUSTIN, TEXAS 78745	
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Inventor's Full Name:	ANASTASIA OSHELSKI PETERSON	
Inventor's Signature:		
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Residence Address: (street,	5811 CANNON MOUNTAIN DRIVE	
number, city, state, and/or country)	AUSTIN, TEXAS 78749	
Post Office Address: (if different from above)	Same	
(II different from accord)		
Inventor's Full Name:	THOMAS J. SONDERMAN	
Inventor's Signature:		
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Residence Address: (street,	16010 BRAESGATE DRIVE	
number, city, state, and/or country)	AUSTIN, TEXAS 78717	
Post Office Address:	Same	
(if different from above)		
Inventor's Full Name:	MICHAEL L. MILLER	
Inventor's Signature:		
Country of Citizenship:	USA	Date:
Residence Address: (street,	2614 LITTLE ELM TRAIL	
number, city, state, and/or country)	CEDAR PARK, TEXAS 78613	
Post Office Address:	Same	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

§

In re Application of: JOYCE S. OEY HEWETT ANTHONY J. TOPRAC CHRISTOPHER A. BODE ALEXANDER J. PASADYN ANASTASIA OSHELSKI PETERSON THOMAS J. SONDERMAN

MICHAEL L. MILLER Serial No.: Unknown

Filed: Concurrently Herewith

For: METHOD AND APPARATUS FOR UPDATING CONTROL STATE VARIABLES OF A PROCESS CONTROL MODEL BASED ON REWORK DATA

Examiner: Unknown

Group Art Unit: Unknown

Att'y Docket: 2000.058800/TT4129

POWER OF ATTORNEY

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The undersigned, being the inventor named in the above-identified application, hereby revokes any previous Powers of Attorney and appoints:

Elizabeth A. Apperley, Reg. No. 36,428; Paul S. Drake, Reg. No. 33,491; Richard J. Roddy, Reg. No. 27,688; Michael Caywood, Reg. No. 37,797; Bradley Botsch, Reg. No. 34,552; Harry A. Wolin, Reg. No. 32,638; and Raj Jaipershad, Reg. No. 44,168; and

Danny L. Williams, Reg. No. 31,892; Terry D. Morgan, Reg. No. 31,181; J. Mike Amerson, Reg. No. 35,426; Kenneth D. Goodman, Reg. No. 30,460; Jeffrey A. Pyle, Reg. No. 34,904; Randall C. Furlong, Reg. No. 35,144; Scott F. Diring, Reg. No. 35,119; George J. Oehling, Reg. No. 40,471; Shelley P.M. Fussey, Reg. No. 39,458; Mark D. Moore, Reg. No. 42,903; Louis H. Iselin, Reg. No. 42,684; and Raymund F. Eich, Reg. No. 42,508; Bradley A. Misley, Reg. No. 46,937; and Thomas H. Belvin, Jr., Reg. No. 43,491 of Williams, Morgan & Amerson;

as its attorney or agent so long as they remain with such firms, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive any Letters Patent, and for one year after issuance of such Letters Patent to file any request for a certificate of correction that may be deemed appropriate.

Please direct all communications as follows:

Scott F. Diring, Patent Agent WILLIAMS, MORGAN & AMERSON, P.C. 7676 Hillmont, Suite 250 Houston, Texas 77040 (713) 934-7000

Dey Heweth Date: 04.11.01

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Signature:	Date:
Signature: CHRISTOPHER A. BODE	Date: 3/201
Signature: Alexander J. Pasadyn	Date: 4/12/2001
Signature Nastasia Ochelyke ANASTASIA OSHELSKI PETERSON	Pate: eterson 3/28/01
Signature: THOMAS J. SONDERMAN	Date: 3 28 0
Signature: MICHAEL L. MILLER	Date: 3/28/01

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In re Application of:

JOYCE S. OEY HEWETT

ANTHONY J. TOPRAC

CHRISTOPHER A. BODE

ALEXANDER J. PASADYN

ANASTASIA OSHELSKI PETERSON

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Signature:		Date:
	JOYCE S. OEY HEWETT	

FILE NO.: 2000.058800/TT4129

Signature	ANTHONY S. TOPRAC J. VOLV	Date: 4-12-01
Signature	:CHRISTOPHER A. BODE	Date:
Signature	ALEXANDER J. PASADYN	Date:
Signature:	ANASTASIA OSHELSKI PETERSON	Date:
Signature:	THOMAS J. SONDERMAN	Date:
Signature:	MICHAELL MILLED	Date:

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DECLARATION

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	attached hereto. as filed on	as Application S	Serial No		
I hereby sincluding the claims		eviewed and underst	and the contents of	the above-identified spec	ification,
	bility of the subject			all information known to materiality" is defined in	
patent, United State any foreign applica	s provisional applition for patent, Uni	cation(s), or inventor	's certificate listed be	19 of any foreign applicati low and have also identificate having a fi	ed below
	PRIO	RITY APPLICATION	ON(S)	Priority Claimed	
(Number)	(Count	ry)	(Date Filed)	Yes/No	
(Number)	(Count	ry)	(Date Filed)	Yes/No	
listed below and, ir United States appli acknowledge the du claimed in this app	sofar as the subject cation in the mannative to disclose all in oblication, as "mater	at matter of each of the ter provided by the forther information known to riality" is defined in	ne claims of this applies that paragraph of Title me to be material to Title 37, Code of Fe	of any United States appli ication is not disclosed in e 35, United States Code, patentability of the subjected Regulations, § 1.5 for PCT international filin	the prior § 112, I ct matter 6, which
(Applicati	on Serial No.)	(Filing Date)	(Status)		-
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Inventor's Full Name:	JOYCE S. OEY HEWETT	
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Inventor's Full Name: Inventor's Signature:	ANTHONY J. TOPRAC	
Country of Citizenship:	USA	Date:
Residence Address: (street, number, city, state, and/or country)	4023 WALNUT CLAY AUSTIN, TEXAS 78731	
Post Office Address: (if different from above)	Same	
Inventor's Full Name:	CHRISTOPHER A BODE	
Inventor's Signature:	Chinge N Kake	
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Inventor's Signature:	alender & Passely
Country of Citizenship:	USA Date: 4/14/2001
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number, city, state, and/or country)	AUSTIN, TEXAS 78745
Post Office Address: (if different from above)	Same
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	ANASTASIA OSHELSKI PETERSON
Inventor's Signature:	Mastasia (Whilshi Filiam)
Country of Citizenship:	USA Date: 3/28/01
Residence Address: (street, number, city, state, and/or	5811 CANNON MOUNTAIN DRIVE
country)	AUSTIN, TEXAS 78749
Post Office Address:	Same
(if different from above)	
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Inventor's Signature:	
Country of Citizenship:	USA Date: 3/28/01
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number, city, state, and/or country)	AUSTIN, TEXAS 78717
Post Office Address:	Same
(if different from above)	
Inventor's Full Name:	MICHAEL L_MILLER
Inventor's Signature:	Multis 1 Mills
Country of Citizenship:	USA Date: 3/28/0
•	
Residence Address: (street, number, city, state, and/or	2614 LITTLE ELM TRAIL
country)	CEDAR PARK, TEXAS 78613
Post Office Address: (if different from above)	Same